INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/000659

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 G02F 1/133

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applicaions for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) NPS: "white pixel", "white picture element"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*.	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 10-10517 A (Fujitsu LTD.) 16 January 1998 see the whole document	1
A	JP 04-355722 A (Canon Inc.) 9 December 1992 see the whole document	1
A	JP 04-371923 A (Canon Inc.) 24 December 1992 see the whole document	1
A	JP 05-181131 A (Canon Inc.) 23 July 1993 see the whole document	1

L	_ Further	r documents are	e listed	in the	continuation	of Box	C.

X See patent family annex.

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

28 MAY 2004 (28.05.2004)

Date of mailing of the international search report

29 MAY 2004 (29.05.2004)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

KOH, Jong Wook

Telephone No. 82-42-481-5989



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/000659

	l			
	Patent document cited in search report	Publication date	Patent family member(s)	Publication date
	JP 10-10517 A	16 January 1998	None	
	JP 04-355722 A	9 December 1992	None	
	JP 04-371923 A	24 December 1992	None	- :
	JP 05-181131 A	23 July 1993	None	
1				

Form PCT/ISA/210 (patent family annex) (January 2004)